

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ali N. Saleh, H. Michael Zadikian, Zareh Baghdasarian, Vahid Parsi

Assignee: Cisco Technology, Inc.

Title: METHOD FOR RESTORING A VIRTUAL PATH IN AN  
OPTICAL NETWORK USING DYNAMIC UNICAST

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POWER OF ATTORNEYBY ASSIGNEE OF ENTIRE INTEREST

Sir:

The above-identified assignee, a California corporation, hereby revokes all powers of attorney previously given and appoints the attorney(s) and/or agent(s) identified by the following attorneys to prosecute the above-identified application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Marc R. Ascolese (42,268); Cyrus F. Bharucha (42,324); Brenna A. Brock (48,509);  
Samuel G. Campbell (42,381); Jonathan N. Geld (44,702); D'Ann Naylor Rifai (47,026);  
Eric A. Stephenson (38,321).

Please address all correspondence and telephone calls regarding this application to:

Cyrus F. Bharucha  
CAMPBELL STEPHENSON ASCOLESE LLP  
4807 Spicewood Springs Road  
Building 4, Suite 201  
Austin, Texas 78759  
Telephone: (512) 439-5097  
Facsimile: (512) 439-5099

**ASSIGNEE CERTIFICATION UNDER 37 CFR 3.73(B)**

The undersigned representative of the above-identified assignee certifies that the above-identified assignee is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee as shown below:

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The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the above-identified assignee.

Date

JUL 10, 2005

  
ROBERT BARRVice President of Intellectual Property  
and Worldwide Patent Counsel